JC03 Rec'd PCT/PTO

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 442P099

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/JP2004/005364 INTERNATIONAL FILING DATE 15 April 2004 PRIORITY DATE CLAIMED 2003 16 April TITLE OF INVENTION AZO COMPOUND AND SALT THEREOF APPLICANT(S) FOR DO/EO/US Yuichi Sadamitsu and Kazuyuki Kawabe Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. X Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. X 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 1. Copy of the International Search Report. Other items or information: Copy of Form PCT/IB/304

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC09 Rec'd PCT/PTO 06 OCT 2005,

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known 5237CF8 1.4) INTERNATIONAL APPLICATION NO. PCT/JP2004/005364					ATTORNEY'S DOCKET NUMBER	
10/572104 PCT/JP2004/005364				442P099		
The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21. X Basic national fee				\$300	\$ 300.00	
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
TOTAL OF 21, 22 and 23 =					\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets			Number of each additional 50 or fraction thereof (round up to a whole number)		_	
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS NUMB		ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	. 10	0 - 20 =	0	x \$ 50	\$ O	
Independent claims		1 -3=	0	× \$200	\$ 0	
MULTIPLE DEPI	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$ 360.00	
TOTAL OF ABOVE CALCULATIONS =					\$ 1,260.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					_	
SUBTOTAL =					\$ 1.260.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 1,260.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	
TOTAL FEES ENCLOSED =					\$ 1,300.00	
·					Amount to be refunded:	\$
					Amount to be charged:	\$
a. X A check in the amount of \$ 1260.00 & 40.00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0930. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
_	RESPONDENCE	0				
Nields & Lemack					7 Tan-1	
176 E. Main Street - Suite 7 Revin NAME					S. Lemack	
Handbare MA 01501						
Westboro, MA 01381 32.579						

FORM PTO-1390 (REV. 02-2005)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

: Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Transmittal Letter to the United States Designated/Elected Office

(DO/EO/US) Concerning a Filing Under 35 U.S.C. 371

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper or fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Letter

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper or fe

Attorney Docket No. 442P099

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yuichi Sadamitsu and Kazuyuki Kawabe

For:

و پشت

AZO COMPOUND AND SALT THEREOF

Commissioner for Patents P.O. Box 1450 Mail Stop: PCT Alexandria, VA 22313-1450

Sir:

LETTER

The above-identified applicants enclose for filing the national phase of a PCT patent application (PCT/JP2004/005364) entitled "AZO COMPOUND AND SALT THEREOF". Said attached PCT patent application includes (1) Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2-Pages);(2) Translation of the International Application into English: 52-Page Specification (including 3-Pages of Claims (9) and 1-Page Abstract); (3) Executed Declaration and Power of Attorney of the Inventors (3-Pages); (4) Preliminary Amendment (18-Pages); (5) Check in the amount of \$1,260.00 in payment of the Filing Fee; (6) Copy of the International Preliminary Examination Report (1-Page); (7) Copy of the International Search Report (3-Pages); (8) Recordation Form cover sheet (1-Page), Assignment (1-Page); (9) Check in the amount of \$40.00 in payment of the Recording Fee; and (10) Copy of the Notification Concerning Submission of Priority Documents (Form PCT/IB/304)(1-Page).

PLEASE ENTER THE PRELIMINARY AMENDMENT BEFORE CALCULATING THE CLAIMS.

All correspondence concerning this application should be mailed to: CUSTOMER NO: 42754

Kevin S. Lemack Nields & Lemack 176 E. Main Street - Suite 7 Westboro, Massachusetts 01581

Respectfully submitted,

Kevin S. Lemack

Attorney for Applicant Registration No. 32,579

Date: October 6, 2005 Registration

EXPRESS MAIL NO: ED 113525999 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al. :

Serial No.

Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Executed Declaration

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, above and is addressed to: Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper or fee

JC09 Rec'd PCT/PTO 06 OCT 2005,

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

: Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Filing Fee

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper or fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Copy of the International Preliminary Examination Report

In English (1-Page)

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person maiting paper or fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Preliminary Amendment

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Assignment

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper of fee

10/552184

JC09 Rec'd PCT/PTO 06 OCT 2005.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

: Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Recording Fee

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper or fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

.

Not yet assigned (PCT/JP2004/005364)

Filed

.

Herewith By Express Mail (15 April 2004)

For

:

AZO COMPOUND AND SALT THEREOF

Examiner

:

Not yet assigned

Art Unit

.

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Copy of the Notification Concerning Submission or Transmittal of

Priority Document (Form PCT/IB/304)

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person matting paper or fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Copy of the International Search Report

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper or fee

10/552184 JC09 Rec'd PCT/PTO 06 OCT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yuichi Sadamitsu et al.

Serial No.

Not yet assigned (PCT/JP2004/005364)

Filed

Herewith By Express Mail (15 April 2004)

For

AZO COMPOUND AND SALT THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Attorney

Docket No.

442P099

Type of paper

Translation of the International Application into English

"EXPRESS MAIL" MAILING LABEL NO ED 113525999US DATE OF DEPOSIT: October 6, 2005

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Mail Stop: PCT, Alexandria, VA 22313-1450.

Ann Marie Mahan

Name of person mailing paper or fee